



Application No. 2004/0160360A1  
Amendment dated January 5, 2007  
Reply to Office Action of July 7, 2006

**Amendments to the Specification:**

For simplicity, all citations to the specification will refer to the paragraph numbers used in the application's Patent Application Publication, US 2004/0160360A1.

Please replace paragraph [0061], with the following amended paragraph:

[0061] The satellite acquisition information calculator 350 calculates a code phase using a pseudo range received from the pseudo range calculator 320. The ~~satellite velocity calculator 330~~ satellite acquisition information calculator 350 calculates Doppler shift information using pseudo velocity information received from the pseudo velocity calculator 340, and transmits the calculated Doppler shift information to the MS 100.